Mountain Weather Forecast

Yorkshire Dales National Park

Forecast valid from 00:00 on Wednesday 25 Nov 2020 until 23:59 on Thursday 26 Nov 2020

Forecast Issued on Tuesday 24 Nov 2020 at 10:09

Confidence: Some uncertainty in timing of rain clearance on Wednesday morning then then High for mainly dry and settled weather through the coming days. Low confidence for Sunday.

Headline for Wednesday 25 Nov 2020: Rain clearing early morning then dry with light winds.

Mountain weather hazards on Wednesday 25 Nov 2020

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Light rain	Light rain	Cloudy	Sunny intervals	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
80%	70%	50%	<05%	<05%	<05%	<05%	<05%

Forecast for Wednesday 25 Nov 2020

Weather: Rain overnight should clear in the early hours. A cloudy morning but brightening up with increasing amounts of sunshine in the afternoon. Dry evening with clear spells, turning chilly with patchy frost and valley fog developing.

Chance of cloud free mountain/hill tops above 600m: 20% in early hours with extensive cloud above 300 or 400m. Becoming 90% in the morning with cloud lifting off the summits. Hills expected to be clear for rest of the day.

Visibility: Poor in early hours in rain and early morning in low cloud. Otherwise, excellent air clarity with clear views of distant hills.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Wednesday 25 Nov 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	19/28 SW	9/13 W	9/13 W	9/15 W	11/17 W	9/16 W	9/16 W	10/16 W	9/14 W
300	13/27 SW	6/14 W	4/11 W	6/14 W	8/17 W	6/15 W	6/15 W	6/14 W	4/11 W
Valley	9/21 SW	4/9 W	3/8 W	2/7 W	6/12 W	5/12 W	3/7 W	2/7 NW	2/6 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	6/2	4/1	3/-0	3/-1	4/-0	3/-0	3/-1	3/-1	3/-1
300	8/5	7/5	5/4	5/3	6/4	5/3	4/1	4/2	3/1
Valley	9/7	7/6	6/5	6/5	8/6	7/6	4/3	5/3	4/3
Freezing Level*	1800m	1400m	1000m	900m	900m	1000m	1000m	1000m	1000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A largely dry and settled day once early rain clears but feeling cold on the tops.

Recent rainfall: measured at Malham: altitude 375m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
15:00 on Tue 24 Nov 2020	0.4mm	0.6mm	1mm

Forecast for Thursday 26 Nov 2020

Weather: High pressure brings dry and settled conditions. A cold, frosty start with fog in the valleys slow to clear. Otherwise dry and bright with sunny or clear spells. Patchy mist and fog returns in the evening with a touch of frost.

Maximum wind: Variable 5-10mph.

Chance of cloud free mountain/hill tops above 600m: 60% becoming 90% through the morning with patchy low cloud slowly lifting up the slopes and dispersing. Becoming 60% again through the evening.

Visibility: Poor at times early morning and late evening. Otherwise mainly very good visibility.

Temperature: **Valleys:** Minus 1C to Plus 1C rising to 8C, falling to 2C after dark.
At 600m: Plus 1C rising to 3 or 4C.
Freezing level: Just above summits. Frost in valleys early and late.

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